



SEQUENCE LISTING

<110> NIZO food research
Visser, S.
Recio, I.

<120> Process for producing peptides from biological fluids
and peptides obtainable by said process

<130> 433.006

<140> US 09/787,070

<141> 2001-03-13

<150> EP 98203107.2

<151> 1998-09-15

<150> EP 99201815.0

<151> 1999-06-08

<160> 8

<170> PatentIn Ver. 2.1

<210> 1

<211> 16

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: internal
fragment from bovine alpha-s2 casein

<400> 1

Val Tyr Gln His Gln Lys Ala Met Lys Pro Trp Ile Gln Pro Lys Thr
1 5 10 15

<210> 2

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: internal
fragment from bovine alpha-s2 casein

<400> 2

Val Tyr Gln His Gln Lys Ala Met Lys Pro Trp Ile Gln Pro Lys Thr
1 5 10 15

Lys Val Ile Pro Tyr
20

<210> 3
<211> 24
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: internal
fragment from bovine alpha-s2 casein

<400> 3
Val Tyr Gln His Gln Lys Ala Met Lys Pro Trp Ile Gln Pro Lys Thr
1 5 10 15

Lys Val Ile Pro Tyr Val Arg Tyr
20

<210> 4
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: C-terminal
fragment from bovine alpha-s2 casein

<400> 4
Val Tyr Gln His Gln Lys Ala Met Lys Pro Trp Ile Gln Pro Lys Thr
1 5 10 15

Lys Val Ile Pro Tyr Val Arg Tyr Leu
20 25

<210> 5
<211> 29
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: internal
fragment from goat whey

<220>
<221> DISULFID
<222> (6)..(23)

<400> 5
Pro Glu Trp Ser Lys Cys Tyr Gln Trp Gln Arg Arg Met Arg Lys Leu
1 5 10 15

Gly Ala Pro Ser Ile Thr Cys Ile Arg Arg Thr Ser Ala
20 25

<210> 6
<211> 29
<212> PRT
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: internal
fragment from goat whey, chemically modified

<400> 6

Pro Glu Trp Ser Lys Cys Tyr Gln Trp Gln Arg Arg Met Arg Lys Leu
1 5 10 15

Gly Ala Pro Ser Ile Thr Cys Ile Arg Arg Thr Ser Ala
20 25

<210> 7
<211> 16
<212> PRT
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: internal
fragment from sheep whey

<400> 7

Thr Gln Arg Lys Thr Arg Asn Gly Phe Arg Val Pro Leu Ala Arg Glu
1 5 10 15

<210> 8
<211> 8
<212> PRT
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: N-terminal
fragment from bovine whey

<400> 8

Ala Pro Arg Lys Asn Val Arg Trp
1 5